

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	("20050177659").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/09/13 11:44
S2	0	HOOGERBRUGGE-Jan-\$4\$.in. and (coprocessor and fifo and memory and multiprocessing and count\$3 and message).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/13 11:49
S4	0	HOOGERBRUGGE-Jan-\$\$.in. and (coprocessor and fifo and memory and multiprocessing and counter and message).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/13 11:50
S5	1	Hoogerbrugge-Jan.in. and (coprocessor and fifo and memory and multiprocessing and counter and message).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/13 11:51
S6	0	Hoogerbrugge-Jan-\$\$.in. and (coprocessor and fifo and memory and multiprocessing and counter and message).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/13 11:51
S7	40	Hoogerbrugge-Jan.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/13 11:51
S8	16	S7 and counter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/13 11:52

## EAST Search History

S9	4	S8 and message	.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/13 11:52
S10	4	S9 and fifo		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/13 11:52
S12	1	khan.ti.		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/15 08:21
S13	0	(Kahn process network).ab.		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	NEAR	ON	2006/09/15 08:22
S14	0	(Kahn process network).ab.	.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	SAME	ON	2006/09/15 08:22
S15	12	(Kahn process network)		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	NEAR	ON	2006/09/15 11:02
S16	1908	(710/52).CCLS.		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/09/15 11:02

## EAST Search History

S17	67	S16 and (coprocessor or co\$1 processor or co adj processor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	NEAR	ON	2006/09/20 16:51
S18	813	S16 and fifo	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	NEAR	ON	2006/09/15 11:03
S19	124771	(read\$4 or write\$4) same (data or token) same (processor or coprocessor) same (fifo or memory or cache or buffer or queue or storage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/15 14:58
S20	61454	S19 same (control or controller)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/15 14:58
S21	7865	(read\$4 or write\$4) near (data or token) near (fifo or memory or cache or buffer or queue or storage) same (processor or coprocessor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/15 15:02
S22	2	spacecake	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/15 15:01
S24	186	S21 and (reduce near (communicate\$4 or traffic))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/15 15:04

## EAST Search History

S26	2	spacecake	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/18 10:10
S27	193	S26 or space\$1 cake or (space adj2 cake)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/18 10:12
S28	2	S26 or space\$1 cake	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/18 10:12
S29	2	("4,928,222"),PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/09/18 10:47
S30	9	("4928222"),URPN.	USPAT	OR	ON	2006/09/18 10:21
S31	33	traffic same coprocessor same controller	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/18 10:59
S33	3	S31 same (less\$4 or reduc\$4 or lower or decrease or shrink or decline or abat\$4 or diminish)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/18 11:05
S34	2	("5,050,072"),PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/09/18 12:15

## EAST Search History

S37	746	coprocessor read write pointer fifo and (queue or memory or cache or buffer) counter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2006/09/18 13:48
S39	744	S37 and (control\$4 or sequence\$3 or semaphore or fullphore or synchroniz\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2006/09/18 13:22
S40	307	S39 and ((data near efficiency) or traffic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2006/09/18 13:23
S41	86	(wrap near around near test) or (end near (buffer or memory or cache or queue) near test)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2006/09/18 13:24
S42	1	S40 and S41	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2006/09/18 13:24
S43	748	coprocessor and ((read and write) or (head and tail)) and pointer fifo and (queue or memory or cache or buffer) counter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2006/09/18 13:49
S44	2	gb-2291230-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/19 14:53

## EAST Search History

S45	0	ep-0768600-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/19 14:57
S48	2	ep-768600-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/19 16:00
S49	0	fifo near counter near (space or room or capacity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/19 16:01
S50	252	fifo with counter with (space or room or capacity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/19 16:52
S51	36	S50 with (Available or free or vacant)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/19 17:15
S52	1285	(first and second) same counter\$1 same fifo	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/19 17:40
S53	163	(first and second) same counter\$1 same fifo same (space or room or capacity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/19 17:41

## EAST Search History

S54	130	(first and second) same counter\$1 same fifo same (space or room or capacity) same (Available or free or vacant or written or used or filled or full)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/20 11:34
S55	1912	(710/52).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/09/20 10:22
S56	67	S55 and (coprocessor or co\$1 processor or co adj processor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	NEAR	ON	2006/09/20 10:22
S57	45	S56 and fifo	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	NEAR	ON	2006/09/20 10:22
S58	6	(first adj2 counter) same (second adj2 counter) same fifo same (space or room or capacity) same (Available or free or vacant or written or used or filled or full)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/20 11:39
S59	52654	(two or "2") adj2 counters	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/20 11:40
S60	246	S59 with Available	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/20 11:44

## EAST Search History

S61	22	counter same ((used or full or filled or taken) adj (space or room or capacity)) same ((free or available) adj (space or room or capacity))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/20 11:47
S62	1991	(711/118).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/09/20 14:41
S63	294	S62 and fifo	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/20 14:41
S64	1974	S62 and (fifo or queue or buffer or memory or cache)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/20 14:42
S65	45	S64 and coprocessor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/20 14:43
S66	503	S64 and counter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/20 14:45
S67	116	S66 and fifo	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/20 14:47



## EAST Search History

S68	14	S67 and (coprocessor or co\$1 processor or co adj processor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	NEAR	ON	2006/09/20 16:51
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